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The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

<u>Listing of The Claims</u>:

1. (Currently Amended): A compound comprising Compounds of formula (I):

$$\begin{array}{c|c}
R3 & HN & R6 \\
\hline
 & X & O \\
 & R4 & (I), \\
 & R5 & R1
\end{array}$$

wherein

R1 is a hydrogen atom, a heteroalkyl, heteroaralkyl, heterocycloalkyl, hydroxy or alkyloxy group, R2 is a hydrogen atom or a hydroxy group, or R1 and R2 together are part of a 5- or 6-membered ring;

R3 is a hydrogen atom, a hydroxy, alkyloxy, amino, alkylamino or dialkylamino group or a halogen atom;

R4 and R5 are, each independently of the other, a hydrogen atom, a halogen atom, a hydroxy, amino, nitro or thiol group, an alkyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, aralkyl or heteroaralkyl radical or a glycosyloxy group;

R6 is an alkyl, heteroaralkyl, heteroaralkyl, aralkyl, cycloalkyl, heterocycloalkyl or aryl group, R6 not being a group of formula -CHR8-CO-NR9R9', wherein R8, R9 and

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R9' are, each independently of the others, a hydrogen atom, an alkyl, heteroalkyl, heteroaralkyl, heteroaryl, aralkyl, cycloalkyl, heterocycloalkyl or aryl group, or R9 and R9' together are part of a heterocycloalkyl or heteroaryl ring system, and

X is a group of formula NR7, O, S, SO, SO₂, SO₂NH, PO₂NH, CH₂, CHMe or CO, R7 being a hydrogen atom, an alkyl or aralkyl group;

or a pharmacologically acceptable salt, solvate, hydrate or pharmacologically acceptable formulation thereof.

- 2. (Original): Compounds according to claim 1, wherein R1 is a hydrogen atom.
- 3. (Currently Amended): Compounds according to claim 1-or 2, wherein R2 is a hydrogen atom.
- 4. (Currently Amended): Compounds according to one of claims 1-to-3, wherein R3 is a hydrogen atom or a hydroxy group.
- 5. (Currently Amended): Compounds according to one of claims 1-to 4, wherein R4 is a hydrogen atom, an -OH, -OCH₂COOH, -COOH, -OCH₂COOCH₃, C₁-C₄alkyloxy or glycosyloxy group or a halogen atom.
- 6. (Currently Amended): Compounds according to one of claims 1-to 4, wherein R4 is a β-D-glucosyloxy group.
- 7. (Currently Amended): Compounds according to one of claims 1-to-6, wherein R5 is a hydrogen atom, an -OH, -OCH₂COOH, -COOH, -OCH₂COOCH₃, C₁-C₄alkyloxy or glycosyloxy group or a halogen atom.
- 8. (Currently Amended): Compounds according to one of claims 1-to-6, wherein R5 is a hydrogen atom.

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9. (Currently Amended): Compounds according to one of claims 1-to-8, wherein X is an NH group.

- 10. (Currently Amended): Pharmaceutical compositions comprising a compound according to claims 1 to 9 as active ingredient and, optionally, carrier substances and/or adjuvants.
- 11. (Currently Amended): Use of a compound or of a pharmaceutical composition according to one of claims 1 to 10 in A method for inhibiting factor Xa by administering a compound of claim 1.
- 12. (Currently Amended): Use of a compound or of a pharmaceutical composition according to one of claims 1 to 10 in A method for the treatment and/or prevention of thromboembolic conditions, arterial restenosis, septicaemia, cancer, acute inflammation or other conditions mediated by factor Xa activity comprising administering a compound of claim 1.
- 13. (Currently Amended): Use of a compound or of a pharmaceutical composition according to one of claims 1-to-10-A method for utilisation-preventing or reducing complications relating to thromboembolic conditions in vascular surgery comprising administering a compound of claim 1 prior to, during or following said surgery.